



The

MARKETPLACE

For Recycling Commodities

Kentucky Recycling Assistance Section

February 2013

KAB, Coke Bin Grant Program Accepting Applications until March 4

Keep America Beautiful and the Coca-Cola Foundation are accepting applications for a program designed to support recycling across the country by helping local organizations receive collection bins.

The program is funded through a \$300,000 grant from the Coca-Cola Foundation, the philanthropic arm of the beverage giant. Since 2010, the program has distributed more than 29,000 recycling bins to 300 organizations reaching 4.3 million people.

As part of the program, the bins are used by local organizations to provide public space recycling infrastructure. Eligible recipients for the public space grant include government agencies, civic organizations, schools and nonprofit groups. All colleges and universities will be eligible for the college specific grant.

Grant applications will be available online through March 4. The bin grant program will include college and university focused grants as well as the traditional public space recycling bin grants. All interested parties can visit <http://bingrant.org/> to apply.

Will a Shortage of Fiber Harm the Global Paper Recycling Industry?

According to *Resource Recycling*, a review of assessments by paper industry analysts shows growing concern about the potential inability of the recycling industry in developed countries to supply enough fiber to feed new demand in the developing world.

The key issue being debated by analysts in reports and presentations is the theoretical limits to expanded recovery. For example, while current

fiber recovery level in the U.S. is at a highly commendable 67 percent, this is actually below levels elsewhere.

"Japan has the highest recovery rate in the world at about 77 percent," says Bill Moore of Moore and Associates, an international consulting firm engaged in providing a range of strategic services to the paper recycling industry. He notes that the Netherlands, Austria and Germany have similar rates. Moore says that Japan topped at 80 percent before falling back. "Thus, I would say 80 percent is a good theoretical maximum."

Hannah Zhao, an economist with RISI, the leading provider of information for the global pulp and paper industry, agrees. "Although we don't know the exact limit on how high the paper recovery can go, we are almost sure that 80 percent is very close to the limit," she notes. She points out that all of Western Europe, including the three countries listed by Moore, has a combined recovery level of about 75 percent.

At the same time, demand for recovered fiber continues to rise in the developing world. Zhao points out that China added 6.6 million tons per year of new paper and paperboard capacity last year. While some of these new machines replaced old, inefficient ones, China's demand for bales continues upward.

Creative Recycling Systems

The e-Scrap contract period for January 2009 through January 2013 brought the total pounds collected to 11,520,859 lbs. or 5,760 net tons. Reimbursements climbed to \$432,311.21, with charges of \$121,241.15. The net revenue to generators for the period was \$310,690.91.

Contact Tom Heil at 502-564-6716, ext. 4640 or at Thomas.Heil@ky.gov and click on <http://waste.ky.gov/RLA/recycling/Pages/ElectronicsRecycling.aspx> if you have questions about electronic recycling.

The Kentucky Division of Waste Management *does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability or veteran status.* The division provides, on request, reasonable accommodations necessary to afford an individual with a disability an equal opportunity to participate in all services, programs and activities. Contact ShannonL.Powers@ky.gov to request materials in an alternate format.



COMMODITY	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Feb-12
<u>PAPER-\$/TON</u>	Official Board Markets (Chicago area) FOB							
-	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Feb-12
#2 mixed paper	\$50-55	\$35-40	\$35-40	\$35-40	\$45-50	\$45-50	\$45-50	\$75-80
#37 sorted office paper (SOP)	\$165-175	\$155-165	\$135-145	\$135-145	\$135-145	\$130-135	\$135-140	\$135-145
#6 ONP	\$30-35	\$15-20	\$15-20	\$15-20	\$15-20	\$15-20	\$15-20	\$30-35
#8 ONP	\$70-75	\$60-65	\$50-55	\$55-60	\$65-70	\$65-70	\$65-70	\$80-85
#40 sorted white ledger (SWL)	\$240-250	\$220-230	\$210-220	\$200-210	\$200-210	\$190-200	\$190-200	\$260-270
#11 OCC	\$75-80	\$60-65	\$60-65	\$70-75	\$75-80	\$75-80	\$80-85	\$95-105
<u>PLASTICS-¢/LB.</u>	Market sources serving KY & Waste and Recycling News Commodity Pricing - FOB							
-	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Feb-12
#1 PET - mixed (clear & green)	\$0.17	\$0.19	\$0.19	\$0.17	\$0.17	\$0.17	\$0.20	\$0.25
#2 HDPE (natural-milk jugs)	\$0.30	\$0.31	\$0.31	\$0.28	\$0.26	\$0.27	\$0.30	\$0.33
#2 HDPE (colored-detergent btl.)	\$0.24	\$0.25	\$0.25	\$0.18	\$0.16	\$0.17	\$0.25	\$0.28
<u>GLASS-\$/TON</u>	Waste and Recycling News Commodity Pricing - Delivered							
-	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Feb-12
clear (flint)	\$32.00	\$32.00	\$32.00	\$33.00	\$33.00	\$33.00	\$32.00	\$32.00
brown (amber)	\$22.00	\$22.00	\$22.00	\$23.00	\$22.00	\$22.00	\$22.00	\$22.00
green	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00
<u>METALS</u>	Waste and Recycling News Commodity Pricing - Delivered							
-	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Feb-12
aluminum beverage cans (UBC) cents/lb.	\$0.69	\$0.71	\$0.81	\$0.75	\$0.80	\$0.80	\$0.80	\$0.85
	Waste and Recycling News Commodity Pricing - Delivered							
	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Feb-12
steel cans \$/TON	\$120-140	\$110-120	\$110-120	\$110-120	\$110-120	\$110-120	\$110-120	\$120-130



Energy and
Environment Cabinet

Kentucky Recycling & Marketing Assistance

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